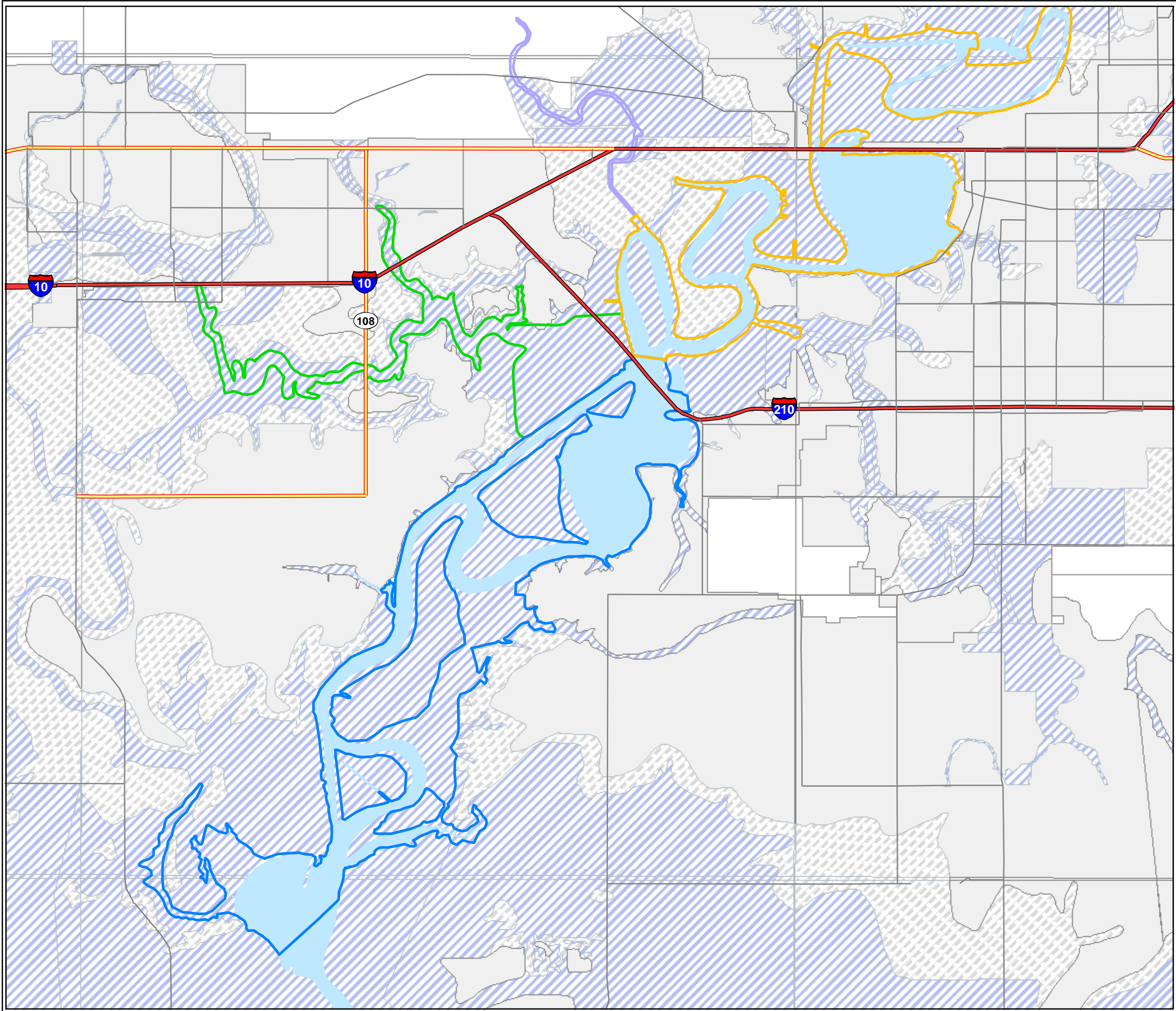


Figure 2-6
FEMA Flood Map
Calcasieu Estuary Remedial Investigation
Calcasieu Parish, Louisiana



Legend

- Interstate
- State Highway
- Local Roads
- Major Surface Water Feature
- Zone A (100 Year Flood Zone)
- Zone D
- Zone X
- Zone X500 (500 Year Flood Zone)
- Bayou Verdin
- Bayou d'Inde
- Lower Calcasieu
- Upper Calcasieu

Flood Zone data obtained from:
"Atlas: The Louisiana Statewide GIS"
<http://atlas.lsu.edu/>

Zone A

Zone A is the flood insurance rate zone that corresponds to the 100-year floodplains that are determined in the Flood Insurance Study (FIS) by approximate methods. Because detailed hydraulic analyses are not performed for such areas, no BFEs or depths are shown within this zone. Mandatory flood insurance purchase requirements apply.

Zone D

The Zone D designation on NFIP maps is used for areas where there are possible but undetermined flood hazards. In areas designated as Zone D, no analysis of flood hazards has been conducted. Mandatory flood insurance purchase requirements do not apply, but coverage is available. The flood insurance rates for properties in Zone D are commensurate with the uncertainty of the flood risk.

Zones X and X500

Zones X are the flood insurance rate zones that correspond to areas outside the 100-year floodplains, areas of 100-year sheet flow flooding where average depths are less than 1 foot, areas of 100-year stream flooding where the contributing drainage area is less than 1 square mile, or areas protected from the 100-year flood by levees. No BFEs or depths are shown within this zone.

